Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

Claims 1-26. (Canceled)

Claim 27. (New) A polyurethane powder coating material, comprising:

A) 3 – 25 % by weight of polyurea;

B) 35 – 75 % by weight of at least one amorphous and/or (semi)crystalline polyester synthesized from at least one polyol and at least one polycarboxylic acid and/or their ester(s) and/or anhydride(s) having an OH number of 5-250 mg KOH/g and a melting point ranging from 50 to 130° C;

C) 5 – 30 % by weight of at least one curing agent based on blocked polyisocyanate(s), blocked isocyanurate(s) and/or uretdiones having a functionality of at least 2;

D) 0.5 – 50 % by weight of at least one auxiliary(ies) and/or additive(s);

the fraction of succinic acid or its anhydride in component B) being ranging from 1 to 14 mol % and there being from 0.5 to 1.2 NCO groups of component C) available per OH group of component B).

Claim 28. (New) The coating material of claim 27, wherein the polyurea A) is composed of at least one at least difunctional isocyanate and at least one at least difunctional amine and has an NCO/NH_2 ratio of 0.9 – 1.1:1.

Claim 29. (New) The coating material of claim 27, wherein the polyurea is

composed of an isocyanate and/or isocyanurate.

Claim 30. (New) The coating material of claim 27, wherein the isocyanate or isocyanurate is selected from the group consisting of IPDI, HDI and HMDI, or a mixture of two or more thereof.

Claim 31. (New) The coating material of claim 27, wherein the polyurea comprises an aliphatic, cycloaliphatic, and/or aromatic diamine(s) and/or polyamine(s) having 5-18 carbon atoms.

Claim 32. (New) The coating material of claim 31, that comprises IPD as the amine.

Claim 33. (New) The coating material of claim 27, wherein component B) is an amorphous polyester.

Claim 34. (New) The coating material of claim 33, wherein the polyester B) has a functionality ~~of~~ ranging from 2.0 to 5.0, an OH number ~~of~~ ranging from 5 to 250 mg KOH/g, a viscosity at 160° C of < 60 000 mPa·s, and a melting point ~~of~~ ranging from 50° C to 130° C.

Claim 35. (New) The coating material of claim 27, wherein component B) is a (semi)crystalline polyester.

Claim 36. (New) The coating material of claim 27, wherein the polyester has a functionality ranging from 2.0 to 4.0, an OH number ranging from 5 to 250 mg KOH/g, a melting point ranging from 50° C to 130° C, and a glass transition temperature of < -0° C.

Claim 37. (New) The coating material of claim 27, wherein the polyester B) is synthesized from at least one of the following polyols:

monoethylene glycol, diethylene glycol, neopentyl glycol hydroxypivalate, butane-1,4-diol, pentane-1,2-diol, pentane-1,5-diol, hexane-1,6-diol, dodecane-1,12-diol, cyclohexanediol, neopentyl glycol, 1,4-bis(hydroxymethyl)cyclohexane, trimethylolpropane, glycerol or pentaerythritol.

Claim 38. (New) The coating material of claim 27, wherein the polyester B) is synthesized from at least one of the following acids and/or esters and/or anhydrides:

terephthalic acid, isophthalic acid, phthalic acid, adipic acid, azelaic acid, succinic acid, sebacic acid, dodecanedioic acid, hexahydroterephthalic acid, hexahydrophthalic acid, 1,4-cyclohexanedicarboxylic acid, trimellitic acid or pyromellitic acid.

Claim 39. (New) The coating material of claim 27, comprising a curing agent(s) C) based on blocked polyisocyanates, blocked isocyanurates and/or uretdiones as the diisocyanates IPDI, HDI and/or HMDI.

Claim 40. (New) The coating material of claim 27, wherein the curing agent C) has been blocked with at least one blocking agent selected from the group consisting of caprolactam, triazoles, oximes and pyrazoles.

Claim 41. (New) The coating material of claim 27, wherein D) comprises at least one leveling agent(s), pigment(s), filler(s), dye(s), catalyst(s), light stabilizer(s), heat stabilizer(s), antioxidant(s) or effect additive(s).

Claim 42. (New) The coating material of claim 27, wherein the content of succinic acid is no more than 12 mol %.

Claim 43. (New) The coating material of claim 42, wherein the content of succinic acid is no more than 10 mol %.

Claim 44. (New) A method for applying a coating to a material to be coated, comprising contacting said material with the polyurethane powder coating material of claim 27 under conditions suitable for formation of a coating on said material to be coated.

Claim 45. (New) The method of claim 44, wherein said coating is produced by a method that comprises electrostatic powder spraying.

Claim 46. (New) The method of claim 44, wherein said coating is produced by a method that comprises fluid-bed sintering with or without electrostatic assistance.

Claim 47. (New) The method of claim 44, that comprises curing the polyurethane powder coating material using heat to form a cured coating.

Claim 48. (New) The method of claim 44, wherein a matt coating is produced.

Claim 49. (New) The method of claim 44, wherein said material to be coated is an architectural material.

Claim 50. (New) The method of claim 44, wherein said material to be coated comprises metal.

Claim 51. (New) A coating produced from the powder of claim 27.

Claim 52. (New) A coating having a matt appearance that is produced using the powder of claim 27.

Claim 53. (New) The coating of claim 52, wherein said coating has a degree of gloss of less than 70 at a 60°angle.

Claim 54. (New) A coated industrial, commercial or consumer product that comprises the coating material of claim 27, or the coating material of claim 27 that has been cured.